11/13/86 A0306-1(?)

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
November 7, 1986

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

September up 4.7%, year 8.1% ahead;
Heat pumps 10.1% ahead of 1985

Latest key trend indicators compiled by ARI for the air conditioning, refrigeration, and heating industry verify that business remains excellent, remaining 8.1 percent ahead of 1985 as of the end of September.

U.S. shipments of unitary air conditioners and heat pumps during September:

- o totalled 256,220,
- o up 4.7% from September 1985,
- o year-to-date total 2,866,498,
- o up 8.1% from January-September 1985.

Heat pump shipments included in the September figures:

- o totalled 69,949,
- o up 3.3% from September 1985,
- o year-to-date total 683,231,
- o up 10.1% from January-September 1985.

September factory stocks:

- o up 30,100 units from August,
- o down about 83,700 units from September 1985.

September distributor shipments:

- o down 5% from September 1985,
- o year-to-date shipments up 8%.

September distributor inventories:

- o up 8,300 units from August,
- o up some 22,400 units from September 1985.

September U.S. dollar bookings of reciprocating liquid chillers:

- o up 12% from September 1985,
- o year-to-date up 7%.

(See reverse side for Condensed Summary by Size.)

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AIR-CONDITIONING AND REFRIGERATION INSTITUTE

1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

Date SEPTEMBER 1986

UNITED STATES

	SIZE BTUH (000)		NUMBER OF UNITS			
			CONDENSER-TYPE			
			AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1985
CONDENSED SUMMARY BY SIZE	Under 16.5		5326		5326	5.4-
	16.5-21.9		31539		31539	4.3-
	22-26.9		52064		52064	.7+
	27-32.9		43382		43382	9.1+
	33-38.9		52789	70	52859	7.7+
	39-43.9		18789		18789	19.9+
	44-53.9		21409		21409	9.1+
	54-64.9		19245	148	19393	1.8+
	65-96.9		4575	44	4619	.7+
	97-134.9		3281	40	3321	9.8+
	135-184.9		1753	23	1776	20.5+
	185-249.9		647	30	677	24.7-
	250-319.9		307	9	316	6.8-
	320-379.9		211	25	236	4.0+
	380-539.9		122	25	147	38.2-
	540-639.9		87	43	130	36.3-
	640 and over		225	12	237	10.6-
	TOTAL		255751	469	256220	4.7+

12/12/86 A0586

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
December 9, 1986

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

October up 13%, year 8.5% ahead;
Heat pumps 9.6% ahead of 1985

Latest key trend indicators compiled by ARI for the air conditioning, refrigeration, and heating industry verify that business remains excellent, increasing slightly to 8.5 percent ahead of 1985 as of the end of October.

U.S. shipments of unitary air conditioners and heat pumps during October:
- o totalled 256,742,
- o up 13% from October 1985,
- o year-to-date total 3,123,240,
- o up 8.5% from January-October 1985.

Heat pump shipments included in the October figures:
- o totalled 70,665,
- o up 4.5% from October 1985,
- o year-to-date total 753,896,
- o up 9.6% from January-October 1985.

October factory stocks:
- o up about 72,400 units from September,
- o down 17,400 units from October 1985.

October distributor shipments:
- o up 5% from October 1985,
- o year-to-date shipments up 7%.

October distributor inventories:
- o down some 5,100 units from September,
- o up 40,000 units from October 1985.

October U.S. dollar bookings of reciprocating liquid chillers:
- o down 4% from October 1985,
- o year-to-date up 6%.

(See reverse side for Condensed Summary by Size.)

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AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Date OCTOBER, 1986

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

	SIZE BTUH (000)		UNITED STATES NUMBER OF UNITS CONDENSER-TYPE AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1986
CONDENSED SUMMARY BY SIZE	Under 16.5		4163		4163	40.7-
	16.5-21.9		30305		30305	5.5-
	22-26.9		53814		53814	14.7+
	27-32.9		40376		40376	16.9+
	33-38.9		53115	43	53158	26.9+
	39-43.9		18648		18648	26.8+
	44-53.9		21904		21904	19.7+
	54-64.9		20334	73	20407	1.7+
	65-96.9		4761	76	4837	4.8+
	97-134.9		3851	100	3951	34.2+
	135-184.9		2924	51	2975	60.2+
	185-249.9		906	34	940	23.2+
	250-319.9		260	15	275	35.9-
	320-379.9		220	28	248	43.1-
	380-539.9		255	22	277	31.9+
	540-639.9		109	35	144	4.3+
	640 and over		290	30	320	22.6+
	TOTAL		250235	507	250742	13.0+

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1986

1/21/87 A 0300-1

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd, 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
January 15, 1986

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

November up 8%, year 8.5% ahead, already new annual record;
Heat pumps 8.9% ahead of 1985, close to new annual record

With one month to go in 1986 reporting, U.S. shipments of unitary air conditioners and heat pumps have already edged into a new record of 3,336,898 -- 28,470 more than the previous 1984 record year of 3,308,428.

As of the end of Novemberthe pace is 8.5 percent ahead of 1985. Heat pump shipments at 817,998 are only 2,628 units away from of their 1985 annual record of 820,623.

U.S. shipments of unitary air conditioners and heat pumps during November:

- o totalled 213,658,
- o up 8.0% from November 1985,
- o year-to-date total 3,336,898,
- o up 8.5% from January-November 1985.

Heat pump shipments included in the November figures:

- o totalled 64,099,
- o up 1.7% from November 1985,
- o year-to-date total 817,995,
- o up 8.9% from January-November 1985.

November factory stocks:

- o up 27,500 units from October,
- o up about 19,600 units from November 1985.

November distributor shipments:

- o down 8% from November 1985,
- o year-to-date shipments up 6%.

November distributor inventories:

- o down 300 units from October,
- o up some 75,400 units from November 1985.

November U.S. dollar bookings of reciprocating liquid chillers:

- o down 23% from November 1985,
- o year-to-date up 4%.

(See reverse side for Condensed Summary by Size.)

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AIR-CONDITIONING AND REFRIGERATION INSTITUTE

1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

Date NOVEMBER 1986

	SIZE BTUH (000)		UNITED STATES NUMBER OF UNITS CONDENSER-TYPE AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1985
CONDENSED SUMMARY BY SIZE	Under 16.5		2915		2915	42.2-
	16.5-21.9		25852		25852	8.0-
	22-26.9		42245		42245	6.5+
	27-32.9		37081		37081	18.8+
	33-38.9		42561	10	42571	12.6+
	39-43.9		17073		17073	29.1+
	44-53.9		18408		18408	16.5+
	54-64.9		17593	41	17634	9.1+
	65-96.9		3711	43	3754	14.8-
	97-134.9		2938	38	2976	6.3+
	135-184.9		1444	29	1473	11.7-
	185-249.9		684	26	710	8.9-
	250-319.9		333	13	346	3.4-
	320-379.9		216	7	223	14.6-
	380-539.9		126	30	156	29.7-
	540-639.9		100	8	108	26.5-
	640 and over		102	31	133	41.7-
	TOTAL		213382	276	213658	8.0+

2/17/87 A0300-1

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
February 9, 1987

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary, heat pumps -----

1986 shipments shatter records

ARLINGTON, Va. -- U.S. shipments of unitary air conditioners and heat pumps during 1986 soared to 3,555,630, eclipsing the previous 1984 annual record by 7.5 percent and last year's 1985 total by 8.1 percent, according to data compiled by the Air-Conditioning and Refrigeration Institute.

The total was 247,202 more than the previous record of 3,308,428 set in 1984. The 1985 mark of 3,290,510 was only 0.5 percent off, but 1986 activity left no doubt of a new record as the 3.5 million milestone was exceeded for the first time in history.

Heat pump shipments also achieved a new annual record, totalling 884,203 to exceed the 1985 record of 820,623 by 63,580 units, a 7.8 percent improvement.

Monthly shipments of unitary air conditioners and heat pumps started slightly behind the record January 1985 shipments, then set 10 new all-time monthly records from February through May and July through December. The 1984 June shipments total of 419,109 still stands as the record single month shipments.

The 1986 shipments pace was so strong that the unitary air conditioners and heat pumps 1984 annual record was already broken by 28,470 units after the November tallies. At that time heat pumps were only 2,628 units away from their 1985 record.

The heat pumps breakout is similar with nine new all-time monthly records. Monthly shipments started just behind the record January 1985 pace, then established new records from February through July before falling slightly under the 1985 August record. New monthly records again were set from September through November until December became only the third month to retain its 1985 record.

Two of the 1986 heat pump monthly shipments were the highest ever recorded as June shipments reached 89,244 and July totalled 86,159.

MORE

U.S. shipments of unitary air conditioners and heat pumps during December:

- o totalled 218,732,
- o up 2.1% from December 1985,
- o year-to-date total 3,555,630,
- o up 8.1% from January-December 1985.

Heat pump shipments included in the December figures:

- o totalled 66,208,
- o down 4.9% from December 1985,
- o year-to-date total 884,203,
- o up 7.8% from January-December 1985.

December factory stocks:

- o down 6,700 units from November,
- o up about 70,600 units from December 1985.

December distributor shipments:

- o up 2% from December 1985,
- o year-to-date shipments up 6%.

December distributor inventories:

- o down 10,900 units from November,
- o up some 76,400 units from December 1985.

December U.S. dollar bookings of reciprocating liquid chillers:

- o down 3% from December 1985,
- o year-to-date up 4%.

(See Page 3 for Condensed Summary by Size)
(See Page 4 for Shipments Charts)

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AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

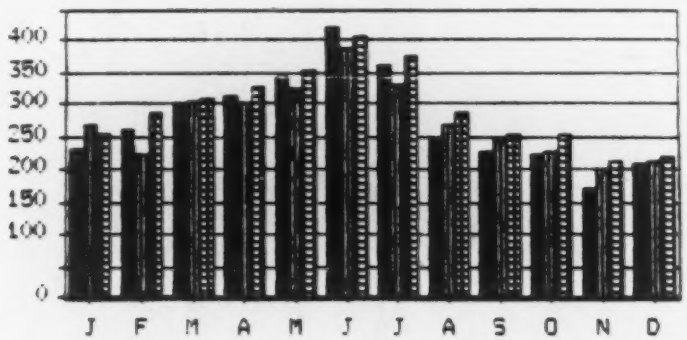
Date DECEMBER, 1986

SIZE BTUH (000)		UNITED STATES NUMBER OF UNITS CONDENSER-TYPE AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1985
Under 16.5		4492		4492	16.8-
16.5-21.9		23763		23763	13.4-
22-26.9		45360		45360	2.8-
27-32.9		39132		39132	11.8+
33-38.9		44703	28	44731	12.2+
39-43.9		16218		16218	5.5+
44-53.9		18068		18068	6.9+
54-64.9		16196	60	16256	3.8-
65-96.9		3490	44	3534	5.5-
97-134.9		2944	52	2996	11.5+
135-184.9		1705	17	1722	2.4+
185-249.9		678	35	713	8.2+
250-319.9		338	10	348	8.9-
320-379.9		226	9	235	11.3-
380-539.9		232	33	265	8.0-
540-639.9		116	32	148	8.6-
640 and over		146	5	151	51.0-
TOTAL		218407	325	218732	2.1

CONDENSED SUMMARY BY SIZE

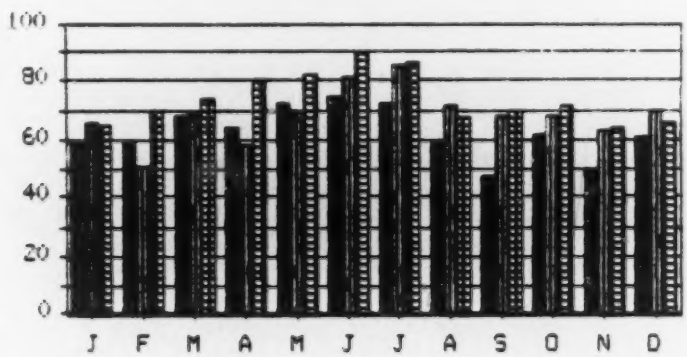
Units Shipped
(000)

UNITARY SHIPMENTS
JANUARY 1984 - DECEMBER 1986



Units Shipped
(000)

AIR SOURCE HEAT PUMP SHIPMENTS
JANUARY 1984 - DECEMBER 1986



3/19/87 A0300-1

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
March 16, 1987

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

January 12.3% gain sets record

ARLINGTON, Va. -- U.S. shipments of unitary air conditioners and heat pumps continued their record-breaking 1986 pace by setting new January monthly records in 1987.

Latest key trend indicators compiled by ARI for the air conditioning refrigeration, and heating industry show U.S. shipments of unitary air conditioners and heat pumps during January:

- o totalled 287,106,
- o up 12.3% from January 1986.

Heat pump shipments included in the January figures:

- o totalled 75,919,
- o up 16.5% from January 1986.

Both previous January records -- combined unitary air conditioners and heat pumps (267,152) and heat pumps alone (66,175) -- were set in 1985. They were among only two combined shipments monthly records and three heat pump monthly records not eclipsed during 1986.

(See reverse side for Condensed Summary by Size.)

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AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

Date JANUARY 1987

UNITED STATES

	SIZE BTUH (000)		NUMBER OF UNITS: CONDENSER-TYPE AIR OR EVAP. COOLED A	NUMBER OF UNITS: CONDENSER-TYPE WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1986
CONDENSED SUMMARY BY SIZE	Under 16.5		3745		3745	8.9-
	16.5-21.9		29465		29465	11.8-
	22-26.9		59789		59789	3.6+
	27-32.9		56361		56361	24.0+
	33-38.9		63313	28	63341	22.4+
	39-43.9		20469		20469	24.2+
	44-53.9		22703		22703	11.7+
	54-64.9		21512	73	21585	22.1+
	65-96.9		4205	30	4235	20.8+
	97-134.9		2399	47	2446	.9+
	135-184.9		1458	22	1480	12.0+
	185-249.9		552	21	573	17.4+
	250-319.9		213	12	225	.4-
	320-379.9		146	25	171	19.7-
	380-539.9		139	54	193	3.5-
	540-639.9		138	7	145	19.8+
	640 and over		178	2	180	20.4-
	TOTAL		286785	321	287106	12.3+

4/6/87 A0300-1

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
April 3, 1987

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

**February 8.2% gain sets record;
year up 10.1% over 1986**

ARLINGTON, Va. -- U.S. shipments of unitary air conditioners and heat pumps continued their record-breaking 1986 pace by setting new February monthly records in 1987.

Latest key trend indicators compiled by ARI for the air conditioning refrigeration, and heating industry show U.S. shipments of unitary air conditioners and heat pumps during February:

- o totalled 311,409,
- o up 8.2% from February 1986,
- o year-to-date total 598,515,
- o up 10.1% from January-February 1986.

Heat pump shipments included in the February figures:

- o totalled 70,649,
- o up 1.1% from February 1986,
- o year-to-date total 146,568,
- o up 8.5% from January-February 1986.

February factory stocks:

- o up about 71,800 units from February 1986,
- o up 42,000 units from January.

February distributor shipments:

- o up 2% from February 1986,
- o year-to-date shipments down 2%.

February distributor inventories:

- o up some 140,500 units from February 1986,
- o up 56,200 units from January.

February U.S. dollar bookings of reciprocating liquid chillers:

- o down 27% from February 1986.
- o year-to-date down 32%.

February U.S. dollar bookings of centrifugal liquid chillers:

- o down 19% from February 1986,
- o year-to-date down 37%.

(See reverse side for Condensed Summary by Size.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

Date FEBRUARY 1987

	SIZE BTUH (000)		UNITED STATES NUMBER OF UNITS CONDENSER-TYPE AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1986
CONDENSED SUMMARY BY SIZE	Under 16.5		3644		3644	16.3-
	16.5-21.9		31358		31358	1.9-
	22-26.9		65943		65943	12.3+
	27-32.9		57534		57534	6.1+
	33-38.9		70791	43	70834	11.4+
	39-43.9		21981		21981	6.7+
	44-53.9		26514		26514	17.6+
	54-64.9		22961	81	23042	6.5+
	65-96.9		4213	67	4280	.5-
	97-134.9		2923	59	2982	9.0+
	135-184.9		1512	33	1545	7.5-
	185-249.9		633	12	645	33.0+
	250-319.9		303	20	323	8.5-
	320-379.9		220	33	253	19.3+
	380-539.9		152	31	183	7.6+
	540-639.9		120	22	142	30.3+
	640 and over		181	25	206	.5+
	TOTAL		310983	426	311409	8.2+

5/11/87 A0800-1

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
May 7, 1987

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

March 18.5% gain sets record; year up 13.2% over 1986

ARLINGTON, Va. -- U.S. shipments of unitary air conditioners and heat pumps continued their record-breaking 1986 pace by setting new March monthly records in 1987.

Latest key trend indicators compiled by ARI for the air conditioning, refrigeration, and heating industry show U.S. shipments of unitary air conditioners and heat pumps during March:

- o totalled 365,724,
- o up 18.5% from March 1986,
- o year-to-date total 964,239,
- o up 13.2% from January-March 1986.

Heat pump shipments included in the March figures:

- o totalled 79,208,
- o up 7.1% from March 1986,
- o year-to-date total 225,776,
- o up 8.0% from January-March 1986.

March factory stocks:

- o up about 24,400 units from February,
- o up 78,900 units from March 1986.

March distributor shipments:

- o up 22% from March 1986,
- o year-to-date shipments up 6%.

March distributor inventories:

- o up 39,400 units from February,
- o up 138,000 units from March 1986.

March U.S. dollar bookings of reciprocating liquid chillers:

- o down 8% from March 1986.
- o year-to-date down 22%.

March U.S. dollar bookings of large tonnage liquid chillers:

- o up 6% from March 1986,
- o year-to-date down 21%.

(See reverse side for Condensed Summary by Size.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Date MARCH 1987

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

			UNITED STATES			
			NUMBER OF UNITS			
			CONDENSER-TYPE			
	SIZE BTUH (000)		AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1986
CONDENSED SUMMARY BY SIZE	Under 16.5		4783		4783	41.5-
	16.5-21.9		32647		32647	7.7-
	22-26.9		82439		82439	24.2+
	27-32.9		72591		72591	25.5+
	33-38.9		81970	61	82031	34.5+
	39-43.9		25869		25869	22.0+
	44-53.9		28117		28117	16.7+
	54-64.9		24761	107	24868	8.3+
	65-96.9		5132	66	5198	8.4+
	97-134.9		3603	63	3666	19.8+
	135-184.9		1729	25	1754	12.4-
	185-249.9		621	9	630	10.9+
	250-319.9		294	8	302	9.4+
	320-379.9		191	30	221	7.5-
	380-539.9		196	13	209	24.3-
	540-639.9		135	1	136	7.5-
	640 and over		258	5	263	39.9+
	TOTAL		365336	388	365724	18.5+

6/10/87 A0300-1

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
June 5, 1987

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

April 12.2% gain sets record;
year up 12.9% over 1986

ARLINGTON, Va. -- U.S. shipments of unitary air conditioners and heat pumps continued their record-breaking 1986 pace by setting new April monthly records in 1987.

Latest key trend indicators compiled by ARI for the air conditioning, refrigeration, and heating industry show U.S. shipments of unitary air conditioners and heat pumps during April:

- o totalled 369,339,
- o up 12.2% from April 1986,
- o year-to-date total 1,333,578,
- o up 12.9% from January-April 1986.

Heat pump shipments included in the April figures:

- o totalled 83,524,
- o up 4.5% from April 1986,
- o year-to-date total 309,300,
- o up 7.1% from January-April 1986.

April factory stocks:

- o up 26,100 units from March,
- o up 90,500 units from April 1986.

April distributor shipments:

- o up 20% from April 1986,
- o year-to-date shipments up 10%.

April distributor inventories:

- o up 24,200 units from March,
- o up 120,000 units from April 1986.

April U.S. dollar bookings of reciprocating liquid chillers:

- o down 28% from April 1986.
- o year-to-date down 24%.

April U.S. dollar bookings of large tonnage liquid chillers:

- o down 12% from April 1986,
- o year-to-date down 19%.

(See reverse side for Condensed Summary by Size.)

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AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Date APRIL 1987

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

UNITED STATES

	SIZE BTUH (000)		NUMBER OF UNITS: CONDENSER-TYPE AIR OR EVAP. COOLED A	NUMBER OF UNITS: CONDENSER-TYPE WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1986
CONDENSED SUMMARY BY SIZE	Under 16.5		4726		4726	18.6-
	16.5-21.9		34683		34683	7.6-
	22-26.9		73533		73533	10.5+
	27-32.9		72340		72340	18.2+
	33-38.9		78497	71	78568	11.7+
	39-43.9		29427		29427	23.2+
	44-53.9		33113		33113	33.0+
	54-64.9		28594	144	28738	7.4+
	65-96.9		5761	73	5834	12.7+
	97-134.9		4096	86	4182	33.1+
	135-184.9		2283	43	2326	19.0+
	185-249.9		700	17	717	26.9+
	250-319.9		343	29	372	1.9+
	320-379.9		242	11	253	9.1+
	380-539.9		180	23	203	.5+
	540-639.9		106	16	122	33.0-
	640 and over		199	3	202	19.2-
	TOTAL		368823	516	369339	12.2+

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
July 8, 1987

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

May record puts year 10.6% ahead

ARLINGTON, Va. -- For the 11th month in a row, U.S. shipments of unitary air conditioners and heat pumps continued their record-breaking 1986 pace by setting a new May monthly record in 1987.

Latest key trend indicators compiled by ARI for the air conditioning, refrigeration, and heating industry show U.S. shipments of unitary air conditioners and heat pumps during May:

- o totalled 368,243,
- o up 2.9% from May 1986,
- o year-to-date total 1,701,821,
- o up 10.6% from January-May 1986.

Heat pump shipments included in the May figures:

- o totalled 72,744,
- o down 11.5% from May 1986,
- o year-to-date total 382,044,
- o up 3.0% from January-May 1986.

May factory stocks:

- o down 21,100 units from April,
- o up about 41,700 units from May 1986.

May distributor shipments:

- o up 30% from May 1986,
- o year-to-date shipments up 14%.

May distributor inventories:

- o down 8,800 units from April,
- o up some 43,400 units from May 1986.

May U.S. dollar bookings of reciprocating liquid chillers:

- o up 6.0% from May 1986,
- o year-to-date down 19%.

May U.S. dollar bookings of large tonnage liquid chillers:

- o down 28% from May 1986,
- o year-to-date down 21%.

(See reverse side for Condensed Summary by Size.)

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AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Date May 1987

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

			UNITED STATES				
			NUMBER OF UNITS				
			CONDENSER-TYPE				
	SIZE BTUH (000)		AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C		
CONDENSED SUMMARY BY SIZE	Under 16.5		3982		3982	21.3-	
	16.5-21.9		32762		32762	20.0-	
	22-26.9		73094		73094	4.5-	
	27-32.9		71698		71698	14.5+	
	33-38.9		83314	92	83406	5.2+	
	39-43.9		29064		29064	9.3+	
	44-53.9		30890		30890	11.2+	
	54-64.9		28813	141	28954	17.1+	
	65-96.9		5985	92	6077	5.2+	
	97-134.9		4261	55	4316	13.3+	
	135-184.9		2105	32	2137	13.6-	
	185-249.9		702	17	719	12.1-	
	250-319.9		332	17	349	15.7-	
	320-379.9		232	23	255	21.1-	
	380-539.9		158	23	181	44.3-	
	540-639.9		132	12	144	5.9+	
	640 and over		201	14	215	21.5-	
	TOTAL		367725	518	368243	2.9	

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ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
August 6, 1987

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

June best month, year up 10.8%

ARLINGTON, Va. -- U.S. shipments of unitary air conditioners and heat pumps set an all-time monthly record in June of 454,936 for the 12th straight monthly record and a pace 10.8 percent ahead of the 1986 record year.

In 1986, all monthly unitary combined shipment records were broken except one from 1985 (January) and one from 1984 (June). 1987 began with a new January record 7.5 percent better then 1985, and the June mark breaks the 1984 record by 8.5 percent. U.S. shipments of unitary air conditioners and heat pumps during June:

- o totalled 454,936,
- o up 11.7% from June 1986,
- o year-to-date total 2,156,757,
- o up 10.8% from January-June 1986.

Heat pump shipments included in the June figures:

- o totalled 91,635,
- o up 2.7% from June 1986,
- o year-to-date total 473,679,
- o up 2.9% from January-June 1986.

June factory stocks:

- o down 9,202 units from May,
- o up about 94,876 units from June 1986.

June distributor shipments:

- o up 15% from June 1986,
- o year-to-date shipments up 14%.

June distributor inventories:

- o down 8,997 units from May,
- o up 31,245 units from June 1986.

June U.S. dollar bookings of reciprocating liquid chillers:

- o up 3% from June 1986,
- o year-to-date down 15%.

June U.S. dollar bookings of large tonnage liquid chillers:

- o up 47% from June 1986,
- o year-to-date down 11%.

(See reverse side for Condensed Summary by Size.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Date JUNE 1987

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

			UNITED STATES				
			NUMBER OF UNITS				
			CONDENSER-TYPE				
	SIZE BTUH (000)		AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1986	
CONDENSED SUMMARY BY SIZE	Under 16.5		4183		4183	44.0-	
	16.5-21.9		37326		37326	6.8-	
	22-26.9		90441		90441	8.9+	
	27-32.9		95252		95252	26.7+	
	33-38.9		108416	67	108483	17.4+	
	39-43.9		33363	10	33373	19.8+	
	44-53.9		36762	8	36770	10.9+	
	54-64.9		32396	154	32550	1.4+	
	65-96.9		6597	91	6688	.8-	
	97-134.9		4799	85	4884	10.7+	
	135-184.9		2258	51	2309	6.2-	
	185-249.9		1124	30	1154	18.0+	
	250-319.9		607	12	619	36.3+	
	320-379.9		261	50	311	11.5+	
	380-539.9		217	13	230	46.5+	
	540-639.9		125	9	134	33.3-	
	640 and over		200	29	229	2.7+	
	TOTAL		454327	609	454936	11.7+	

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ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
September 15, 1987

FOR MORE INFORMATION
Bruce K. Davis, Director
Statistics & Business Research

Unitary shipments -----

July up 12%, year up 11%, heat pumps set all-time monthly record

ARLINGTON, Va. -- Led by an all-time monthly record of 93,315 heat pump shipments, U.S. shipments of unitary air conditioners and heat pumps during July were second highest in history, setting the 13th straight monthly record and a pace 11 percent ahead of the 1986 record year, according to ARI statistics.

U.S. shipments of unitary air conditioners and heat pumps during July:
- o totalled 423,858,
- o up 12% from July 1986,
- o year-to-date total 2,580,615,
- o up 11% from January-July 1986.

Heat pump shipments included in the July figures:
- o totalled 93,315,
- o up 8.3% from July 1986,
- o year-to-date total 566,994,
- o up 3.8% from January-July 1986.

July factory stocks:
- o down 52,900 units from June,
- o up about 59,700 units from July 1986.

July distributor shipments:
- o down 1% from July 1986,
- o year-to-date shipments up 11%.

July distributor inventories:
- o down 6,000 units from June,
- o up some 82,600 units from July 1986.

July U.S. dollar bookings of reciprocating liquid chillers:
- o up 6% from July 1986,
- o year-to-date down 13%.

July U.S. dollar bookings of large tonnage liquid chillers:
- o down 37% from July 1986,
- o year-to-date down 14%.

(See reverse side for Condensed Summary by Size.)

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AIR-CONDITIONING AND REFRIGERATION INSTITUTE

1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

Date JULY 1987

	SIZE BTUH (000)		UNITED STATES NUMBER OF UNITS CONDENSER-TYPE AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1986
CONDENSED SUMMARY BY SIZE	Under 16.5		3548		3548	43.5-
	16.5-21.9		36582		36582	1.2+
	22-26.9		89677		89677	14.1+
	27-32.9		77982		77982	13.9+
	33-38.9		96684	75	96759	12.9+
	39-43.9		31467	10	31477	18.8+
	44-53.9		37015	8	37023	19.5+
	54-64.9		35109	117	35226	14.8+
	65-96.9		6259	67	6326	1.7+
	97-134.9		4768	67	4835	14.3+
	135-184.9		2195	31	2226	17.5-
	185-249.9		760	11	771	11.6-
	250-319.9		477	4	481	20.9+
	320-379.9		316	12	328	31.2+
	380-539.9		252	9	261	.0
	540-639.9		106	5	111	4.3-
	640 and over		230	15	245	16.7+
	TOTAL		423427	431	423858	12.0+